ASSISTANT PROFESSOR: ECOLOGY
UNIVERSITY OF MASSACHUSETTS BOSTON

The Department of Biology at the University of Massachusetts Boston (UMB) seeks applicants for a full-time tenure track Assistant Professor in Ecology, whose marine, freshwater, or terrestrial research integrates ecological levels of organization across spatial (local to regional to global) and temporal scales. Applications will be particularly welcome from candidates who work on some aspect of global change, biodiversity, or conservation and who utilize creative experimental approaches that investigate how ecological processes operating at different scales interact to affect the structure and function of ecosystems. The research specialty of the applicants could include invasive species, complex species and community interactions, pattern analysis and scaling, urban ecology, landuse/landcover change, watersheds/wetlands, modeling or other cross-disciplinary fields. The successful applicant will participate in an interdisciplinary Ph. D. program and is expected to establish an externally funded research program, direct the research of students at the undergraduate, masters and doctoral levels, and interact with a dynamic group of evolutionary ecologists, and environmental and computational biologists. Applicants must have a Ph.D. and postdoctoral (or equivalent professional) experience.

UMB has a strong faculty with substantial research programs in environmental areas, and doctoral programs in Environmental Biology; Molecular, Cellular and Organismal Biology; and Environmental Sciences. Excellent opportunities exist to collaborate and engage in multidisciplinary research on campus, across the five UMass campuses and at UMB’s Nantucket Field Station.

Applicants should include a statement of teaching and research interests and goals, curriculum vitae, 3-5 representative reprints, and three letters of reference. Applications should be sent electronically to Ecology Search Committee at biology2@umb.edu (if files are >15Mb, they should be divided), or via mail to Biology Department, University of Massachusetts, 100 Morrissey Blvd., Boston, MA 02125. Questions can be addressed to Dr. Kamal Bawa (kamal.bawa@umb.edu) Chair of the Search Committee or Dr. Rick Kesseli (rick.kesseli@umb.edu) Chair of Biology. Target date for receipt of applications is December 1, 2011, but applications will be reviewed until the position is filled.

UMB is an Affirmative Action, Equal Opportunity, Title IX employer. Members of under-represented groups in the sciences and women are encouraged to apply.